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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
				Application Number	09/889,248 10 / 617,064
				Filing Date	April 20, 2001
				First Named Inventor	Jeffrey A. Schuster et al.
				Group Art Unit	3761 214 L
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	AERX052CON2

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JP	AA	3,933,276		Packham et al.	01/29/1976	
	AB	4,587,966		Albarda	05/13/1986	
	AC	4,653,494		Ruderian	03/31/1987	
	AD	4,922,901		Brooks et al.	05/08/1990	
	AE	4,947,875		Brooks et al.	08/14/1990	
	AF	5,038,769		Krauser	08/13/1991	
	AG	5,497,763		Lloyd et al.	03/12/1996	
	AH	5,522,385		Lloyd et al.	06/04/1996	
	AI	5,660,166		Lloyd et al.	08/26/1997	
	AJ	5,665,262		Hajaligol et al.	09/09/1997	
	AK	5,672,581		Rubsamen et al.	09/30/1997	
	AL	5,709,202		Lloyd et al.	01/20/1998	
X	AM	5,718,222		Lloyd et al.	02/17/1998	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴			

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CF	AN	Bates, David V., et al. (1966) "Deposition and Retention Models for Internal Dosimetry of the Human Respiratory Tract", <i>Health Physics</i> , Vol. 12:173-207.			

Examiner Signature	S. R.	Date Considered	4/12/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/839,246 10/617,064
(use as many sheets as necessary)				Filing Date	April 20, 2001
Sheet	2	of	2	First Named Inventor	Jeffrey A. Schuster et al.
				Group Art Unit	3781
				Examiner Name	To Be Assigned
				Attorney Docket Number	AERX062CON2

80	AO	Byron, Peter R., (1986) "Prediction of Drug Residence Times in Regions of the Human Respiratory Tract Following Aerosol Inhalation", <i>J. of Pharm. Sciences</i> , Vol. 75(5):433-438.	
	AP	Farr, Stephen J., et al., (1996) "AERx-Development of a Novel Liquid Aerosol Delivery System Concept to Clinic", <i>Respiratory Drug Delivery V</i> , pp. 175-185.	
	AQ	Ferron et al. (1988) "Inhalation of Salt Aerosol Particles - II. Growth and Deposition in the Human Respiratory Tract." <i>J. Aerosol Sci.</i> , Vol. 19(5):611-631.	
	AR	Hickey, A.J., et al., (1990) "Effect of Hydrophobic Coating on the Behavior of a Hygroscopic Aerosol Powder in an Environment of Controlled Temperature and Relative Humidity", <i>J. of Pharm. Sciences</i> , Vol. 79(11):1009-1014.	
	AS	Morrow et al. (1966) "Deposition and retention models for internal dosimetry of the human respiratory tract. Task group on lung dynamics." <i>Health Phys.</i> , Vol. 12(2):173-207.	
	AT	Phipps, Paul R., et al., (1990) "Droplets Produced by Medical Nebulizers: Some Factors Affecting Their Size and Solute Concentration" <i>Chest</i> , Vol. 97:1327-1332.	
	AU	Stahlhofen et al. (1980) "Experimental determination of the regional deposition of aerosol particles in the human respiratory tract." <i>Am Ind Hyg Assoc J.</i> Vol. 41(6):385-398a.	

Examiner Signature	S. R.	Date Considered	4/12/04
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